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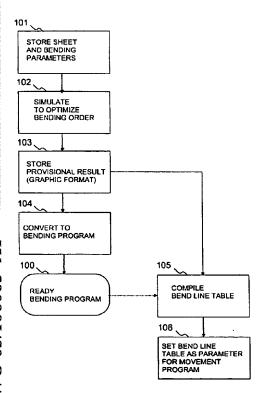
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(54) Title: A METHOD IN THE CONTROL OF A MACHINE TOOL CELL



(57) Abstract: The invention relates to a method for controlling a machine tool cell consisting of a press brake (6) and one or more robots (9) serving the same. According to the invention, the data needed for designing the movement plan (200), or the like, for the robot (9) is collected in connection with designing the bending program (100) for the press brake (6), and said data is automatically compiled to a bend line table (BLT), which table indicates, for bendings to which a sheet is subjected in the press brake (6), the bend lines and their locations and positions in a coordinate system (X, Y, Z), whose origin is the sheet centre (AKP) of the sheet to be machined. Said bend line table (BLT) is further set to be used as a variable in movement programs (200) for one or more robots (9) serving the press brake (6). When the bending program (100) of the press brake (6) is changed for a new product, it is also easy and fast, by means of the invention, to generate a new movement program (200) of the robot (9) for the new product.

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